

10/605,152
Amdt. Dated Oct. 22, 2004
Reply to Office Action of Jun. 06, 2004

REMARKS

Claims 1-5 were rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claims 2-5 of U.S. Patent Number 6,623,374 in view of Davis and Kilshaw. Applicants have submitted a Terminal Disclaimer for U.S. Patent Number 6,623,374.

Claims 1-5 were rejected under 35 U.S.C. 103(a) as being unpatentable over JP 5-317465 in view of Uchiyama, JP 2000-15765, Chappell, Davis, Burrows and Kilshaw.

Claims 1 and 5 have been amended to further define the invention. The open cavity is further defined to distinguish the open cavity as an open space. The fairway woods have been defined as having a volume less than 300 cubic centimeters while having a moment of inertia of at least 2900 grams centimeter squared. A plurality of irons has also been added to the claims.

The claims, as amended, define the invention as a specific set of golf clubs for a high handicap player. The driver and fairway woods have an open cavity with an extended bottom wall. The driver and fairway woods have an equal face progression as measured from a center line of the hosel to a farthest front portion of the front wall, or the driver and fairway woods have an equal hosel offset as measured from a farthest front portion of the hosel to a farthest front portion of the front wall, and the hosel offset is approximately zero. The driver and fairway woods have high moments of inertia to provide greater forgiveness for the high handicap golfer.

The prior art fails to disclose the invention. Further, the prior art fails to provide any teaching for combining the references to achieve the invention as claimed in claims

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1-5. JP 5-317465 discloses a crownless driver, however, the interior of the club head is filled with a filler (5). Further, the top wall of this reference extends as far as the bottom wall. The hole is in the center of the top wall. Thus, JP 5-317465 teaches away from an open cavity and a bottom wall that extends farther rearward than a top wall.

JP2000-157651 discloses a wood with a high moment of inertia. In order to accomplish this high moment of inertia, the club head of JP 2000-157651 must have a full crown with weights attached to the crown as shown in the figures. Thus, JP 2000-157651 teaches away from any type of open cavity and a bottom wall that extends farther rearward than a top wall.

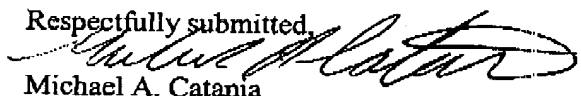
Davis discloses a set of clubs that has a set of woods with each of woods having the same club head except for the loft angle. Davis does not disclose an open cavity, high moment of inertia or bottom wall that extends farther than a top wall.

Uchiyama, Burrows, Chappell and Kilshaw also fail to disclose the invention, and fail to teach, suggest or motivate any combination to provide the invention as claimed.

Thus, it is believed that the claims are now allowable. The Applicants therefore respectfully solicit a Notice of Allowance.

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Respectfully submitted,


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